U.S. Application No.: 10/644,769

Attorney Docket No.: Q77075

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended): A recording medium cartridge comprising:

a cartridge case;

a recording medium housed in the cartridge case; and

a cartridge memory at least part of which is housed in said cartridge case,

wherein said cartridge memory comprises an IC chip and an antenna electrically

connected to said IC chip;

wherein said antenna is spaced apart from said IC chip;

wherein said IC chip is formed on a first board and the antenna is formed on a second board; and

wherein the second board is separate and spaced apart from the first board, and
wherein at least a portion of the electrical connection between the IC chip and the
antenna is not supported by either one of the first board and the second board.

- 2. (previously presented): A recording medium cartridge according to claim 1, wherein said antenna is a printed antenna.
- 3. (original): A recording medium cartridge according to claim 2, wherein said antenna is printed with a conducting paste.

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4. (previously presented): A recording medium cartridge comprising:

a cartridge case;

a recording medium housed in the cartridge case; and

a cartridge memory at least part of which is housed in said cartridge case,

wherein said cartridge memory comprises an IC chip and an antenna electrically connected to said IC chip;

wherein said antenna is spaced apart from said IC chip;

wherein said IC chip is formed on an IC chip board and the antenna is spaced apart from the IC chip board; and

wherein said antenna is printed on an outer surface of said cartridge case.

- 5. (canceled).
- 6. (original): A recording medium cartridge according to claim 2, wherein said antenna is overcoated.
- 7. (previously presented): A recording medium cartridge according to claim 3, wherein said antenna is overcoated.
- 8. (original): A recording medium cartridge according to claim 4, wherein said antenna is overcoated.
 - 9. (canceled).

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10. (original): A recording medium cartridge according to claim 1, wherein said

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antenna is arranged at a corner inside said cartridge case.

11. (original): A recording medium cartridge according to claim 2, wherein said

antenna is arranged at a corner inside said cartridge case.

12. (original): A recording medium cartridge according to claim 3, wherein said

antenna is arranged at a corner inside said cartridge case.

13. (original): A recording medium cartridge according to claim 4, wherein said

antenna is arranged at a corner inside said cartridge case.

14. (canceled).

15. (original): A recording medium cartridge according to claim 6, wherein said

antenna is arranged at a corner inside said cartridge case.

16. (original): A recording medium cartridge according to claim 7, wherein said

antenna is arranged at a corner inside said cartridge case.

17.-18. (canceled).

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19. (original): A recording medium cartridge according to claim 1, wherein said

cartridge comprises a plurality of said antennas or said IC chips.

20. (canceled).

21. (previously presented): A recording medium cartridge comprising:

a cartridge case;

a recording medium housed in the cartridge case; and

a cartridge memory at least part of which is housed in said cartridge case,

wherein said cartridge memory comprises an IC chip and an antenna electrically

connected to said IC chip;

wherein said antenna is spaced apart from said IC chip;

wherein said antenna is disposed at a first corner inside said cartridge case and said

IC chip is disposed at a second corner inside said cartridge case.

22. (previously presented): A recording medium cartridge according to claim 21, wherein

said IC chip is formed on an first board and the antenna is spaced apart from the first board.

23. (previously presented): A recording medium cartridge according to claim 22, wherein

said antenna is formed on a second board and the second board is spaced apart from the first board.

24. (previously presented): A recording medium cartridge comprising:

a cartridge case;

a recording medium housed in the cartridge case; and

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a cartridge memory at least part of which is housed in said cartridge case,

wherein said cartridge memory comprises an IC chip and an antenna electrically

connected to said IC chip;

wherein said antenna is spaced apart from said IC chip;

wherein said IC chip is disposed on a board at a corner of said cartridge case and

inside said cartridge case and said antenna is printed on an outside of the cartridge case.

25. (previously presented): A recording medium cartridge according to claim 24, wherein

the board is disposed on a bottom wall of the cartridge case and the antenna is printed on a top wall

of the cartridge case.

26. (previously presented): A recording medium cartridge according to claim 25, wherein

the board and the antenna are located at the same corner of the cartridge case.

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